

## ABSTRACT OF THE DISCLOSURE

5       A method for controlling at least one engine cooling fan for a compression ignition internal combustion, the method includes turning on the at least one cooling fan when an intake manifold air temperature is equal to or greater than a predetermined turn-on threshold temperature for a predetermined turn-on time, and turning off the at least one cooling fan when the intake manifold air temperature is equal to or less than a predetermined turn-off threshold temperature for a predetermined turn-off time, wherein the predetermined turn-on threshold temperature is greater than the predetermined turn-off threshold temperature.